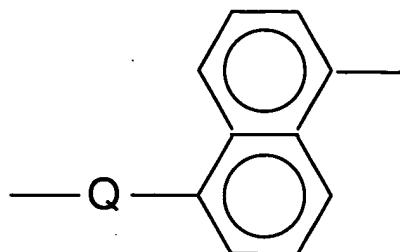
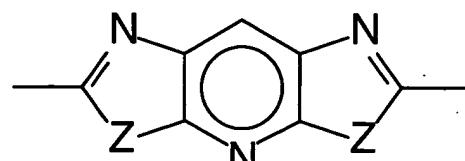
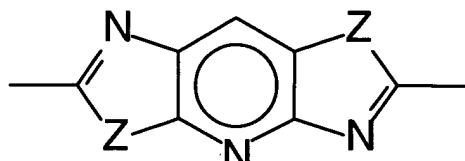
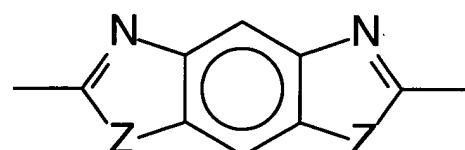
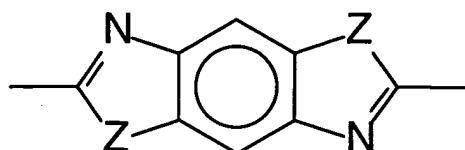


We claim:

1. A benzobisazole polymer having repeating units of the formula:



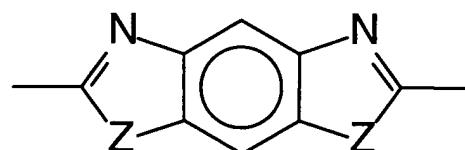
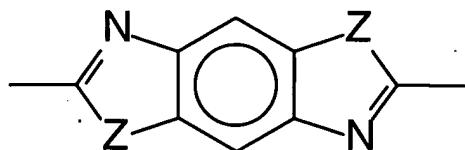
wherein Q is



, or

and wherein Z is --O-- , --S-- or --NH-- .

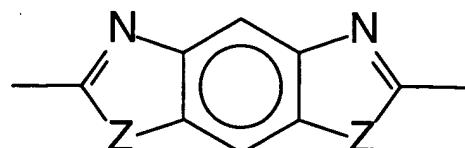
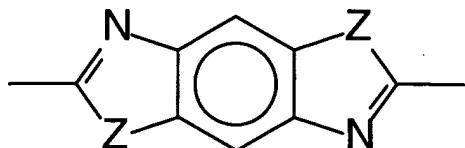
2. The polymer of claim 1 wherein Q is



, or

10 and Z is --O-- .

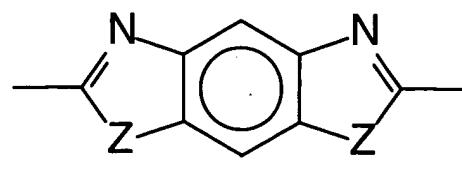
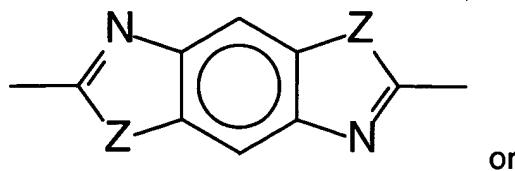
3. The polymer of claim 1 wherein Q is



, or

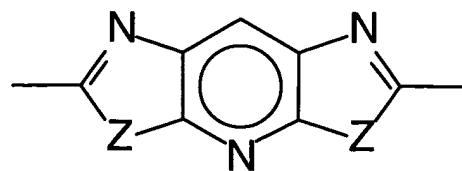
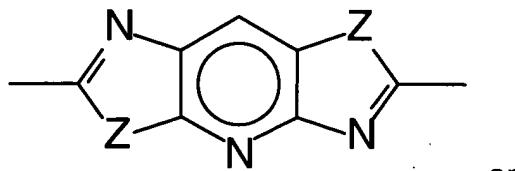
and Z is --S-- .

4. The polymer of claim 1 wherein Q is



and Z is $-\text{NH}-$:

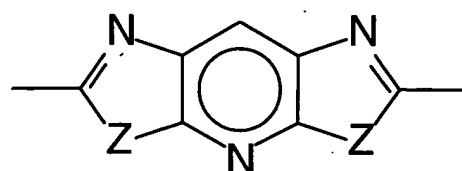
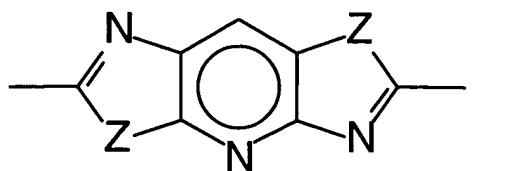
5. The polymer of claim 1 wherein Q is



5

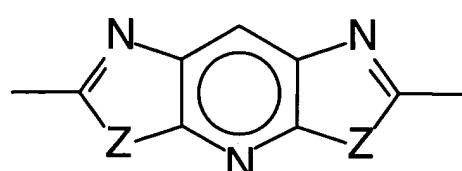
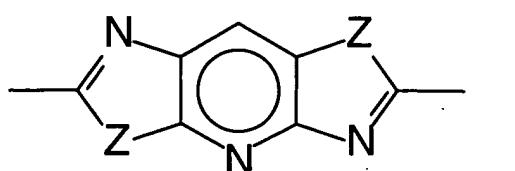
and Z is $-\text{O}-$:

6. The polymer of claim 1 wherein Q is



and Z is $-\text{S}-$:

10 7. The polymer of claim 1 wherein Q is



and Z is $-\text{NH}-$:

8. A method for preparing 1,5-Naphthalenedicarboxylic acid which consists of the steps of (a) converting 1,5-diaminonaphthalene to 1,5-diiodonaphthalene via the reaction of its

bis diazonium salt with potassium iodide, (b) converting the diiodo compound to the corresponding dinitrile, and (c) hydrolysing the dinitrile.